	CEILING PIR DETECTOR DG-467/PARADOME PARADOX	PIR DETECTOR DG-55/PLUS PARADOX	PIR DETECTOR DG-65/PLUS PARADOX	PIR DETECTOR DG-75/PLUS PARADOX	PIR DETECTOR DG-85 PARADOX	CURTAIN PIR DETECTOR NV-37M PARADOX	PIR DETECTOR NV-5 PARADOX	PIR DETECTOR PARADOOR-460 PARADOX	PIR DETECTOR PRO-PLUS PARADOX
									
	53.08 AUD 53.08 AUD	23.59 AUD 23.59 AUD	49.15 AUD 49.15 AUD	38.93 AUD 38.93 AUD	121.50 AUD 121.50 AUD	101.84 AUD 101.84 AUD	19.62 AUD 19.62 AUD	49.15 AUD 49.15 AUD	14.16 AUD 14.16 AUD
Application	Indoor	Indoor	Indoor	Indoor	Outdoor	Outdoor / Indoor	Indoor	Indoor	Indoor
Pyroelectric sensor	Double	Double	quadruple	2 x Double	2 x Double	Double	Double	Double	Double
Sensor type	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)
Range	• 7 x 6 from a height 2.4 m, • 11 x 6 m from a height 3.7 m	12 x 12 m	12 x 12 m	11 x 11 m	11 x 11 m	• 7.5 x 2 m - PET mode • 10 x 2 m - SHARP mode	10 x 10 m	2.1 x 1.5 m - hand-sized objects detection 6.6 x 4.5 m - body-sized objects motion detection	11 x 11 m
Detection angle	360 °	110 °	110 °	90 °	90 °	~ 12 °	90 °	40 °	88.5 °
Recommended installation height	2.2 m ... 4 m	2.1 ... 2.7 m	2.1 ... 2.7 m	2.0 m ... 2.7 m	2.1 m	2 m	2.1 ... 3.1 m	2 ... 2.7 m	2.1 ... 2.7 m
Sensitivity adjustment	–	–	–	✓	✓	3-step	✓	–	–
Autodiagnostics	Basic	–	–	–	–	–	–	–	–
Pet immunity	–	–	–	< 40 kg	< 40 kg	≤ 50 cm / ≤ 40 kg	< 16 kg	–	–
Prealarm feature	–	✓	✓	–	–	–	–	–	–
Maximal outputs load	28 V DC / 150 mA	28 V DC / 100 mA	28 V DC / 100 mA	28 V DC / 100 mA	28 V DC / 100 mA	...	28 V DC / 150 mA	28 V DC / 150 mA	28 V DC / 150 mA
Alarm outputs	NC	NC	NC	NC	NC	NC	NC	NO/NC	NC
LED indication	...	...	...	...	...	• Green - Tamper protections • Red - Alarm signaling • Orange	...	...	...
Alarm time	5 s	3 s	3 s	5 s	5 s	2 s	3 s	0.5 ... 25 s	3 s
Target speed range	0.2 ... 3.5 m/s	0.2 ... 3.5 m/s	0.2 ... 3.5 m/s	0.2 ... 3.5 m/s	0.2 ... 3.5 m/s	...	0.2 ... 3 m/s	0.2 ... 3.5 m/s	0.2 ... 3.5 m/s
Digital temperature compensation	✓	✓	✓	–	–	–	✓	–	✓
Power supply	9 V ... 16 V DC	9 ... 16 V DC	9 ... 16 V DC	11 ... 16 V DC	9 ... 16 V DC	10 ... 15 V DC	10 ... 15 V DC	9 ... 16 V DC / 20 ... 27 V DC	9 ... 16 V DC
Maximal current consumption	29 mA	15 mA	15 mA	40 mA (max)	40 mA	19.2 mA	11.3 mA	18 mA	31 mA
Main features	• Dual Opposed Detection Element • Patented detection analyzing (without signal analog processing) • 2 Operation modes : - dedicated independent bus for addressable detectors Digiplex & Digiplex EVO - conventional relay mode detector • Digital Shield algorithm reducing the number of false alarms • Tamper protections • Test mode • EN 50130-4 • EN 55022	• Interchangeable Fresnel lenses • Tamper protections • Patented detection analyzing (without signal analog processing) • Auto Pulse Signal Processing • Digital Shield algorithm reducing the number of false alarms • Metal shield protecting from EMI, RFI signals • Test mode • EN 50131 • II Protection Class	• Interchangeable Fresnel lenses • Tamper protections • Interlock Sensor Geometry (ISG) Technology • Patented detection analyzing (without signal analog processing) • Auto Pulse Signal Processing • Digital Shield algorithm reducing the number of false alarms • Metal shield protecting from EMI, RFI signals • Test mode • EN 50131 • II Protection Class	• Fresnel lens with UV filter • Tamper protections • Patented detection analyzing (without signal analog processing) • Auto Pulse Signal Processing • Digital Shield algorithm reducing the number of false alarms • Test mode • EN50131-2-2 Grade 2	• Fresnel lens with UV filter • Tamper protections • Patented detection analyzing (without signal analog processing) • Auto Pulse Signal Processing • Digital Shield algorithm reducing the number of false alarms • Test mode • EN 50131-2-2 • II Protection Class	• Patented active "Anti-Masking" technology (Detection < 30 cm) • Tamper protection (detection of removing from mounting surface and enclosure opening) • Immunity to environmental changes • Creep zone control • Test mode • "Index of Protection" - IP54 • EN 50131-2-2 • III Protection Class	• Fresnel lenses 3D • Tamper protections • Patented detection analyzing (without signal analog processing) • Auto Pulse Signal Processing • Digital Shield algorithm reducing the number of false alarms • Metal shield protecting from EMI, RFI signals • EN 50131-2-2 • II Protection Class	• Adjustable Fresnel lens position : 0 ° ... 10 ° • vertical curtain • Tamper detection - opening the enclosure • Test mode • EN 50130-4, EN 55022	• Interchangeable Fresnel lenses • Tamper protections • Auto Pulse Signal Processing • Metal shield protecting from EMI, RFI signals • Test mode • EN 50130-4, EN 55022
Environment class	...	class I	class I	Class II	Class IV	Class IV	class I	...	...
Operation temp	-20 °C ... 50 °C	-20 °C ... 50 °C	-20 °C ... 50 °C	-20 °C ... 50 °C	-35 °C ... 50 °C	-35 °C ... 60 °C	-10 °C ... 50 °C	-10 °C ... 50 °C	-20 °C ... 50 °C
Color	White	White	White	White	White / Silver	White	White	White	White
Weight	0.076 kg	0.096 kg	0.096 kg	0.13 kg	0.218 kg	0.098 kg	0.052 kg	0.076 kg	0.082 kg
Dimensions	Ø 107 x 34 mm	74 x 101 x 56 mm	74 x 101 x 56 mm	74 x 126 x 60 mm	82 x 177 x 72 mm	42 x 123 x 62 mm	56 x 92 x 42 mm	92 x 114 x 33 mm	67 x 93 x 52 mm
Country of origin	Canada	...	Canada	Canada	Canada	Canada	...	Canada	Canada
Manufacturer / Brand	PARADOX	PARADOX	PARADOX	PARADOX	PARADOX	PARADOX	PARADOX	PARADOX	PARADOX
Guarantee	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years